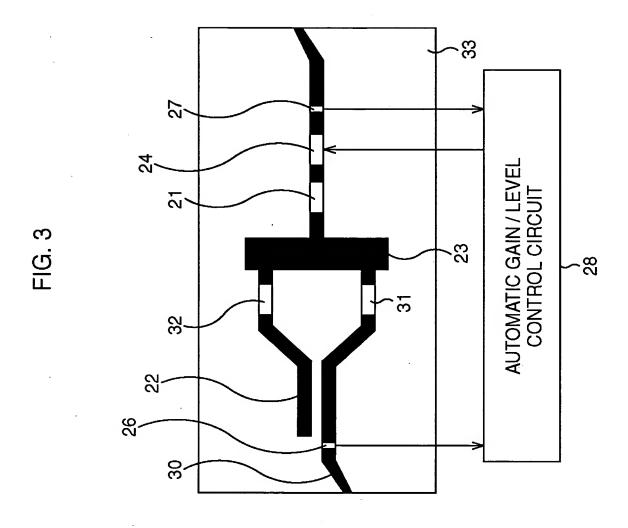
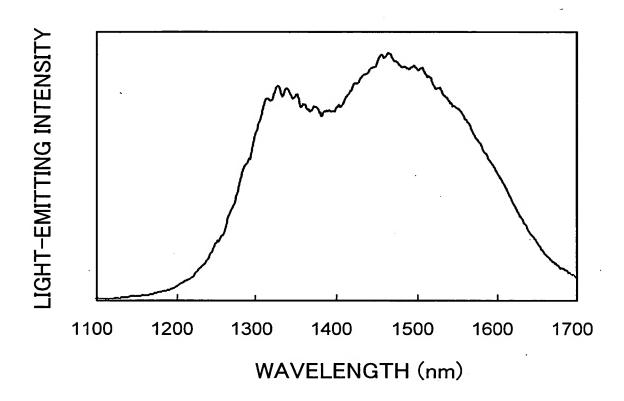


FIG. 2



Title: OPTICAL REPEATER By: Tomoyuki AKIYAMA Docket No.: 031281

FIG. 4



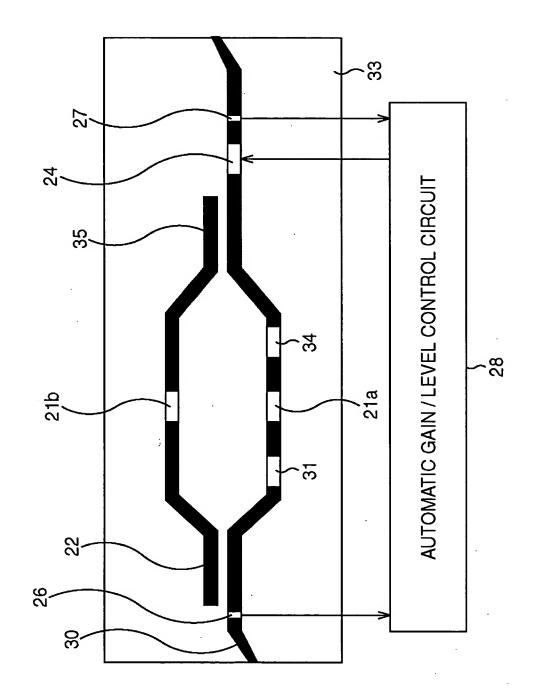


FIG. 5